

ORIG :
 UNIT :
 EXT :
 DATE : 7 OCTOBER 1970

SECRET

TO : SEE BELOW

FROM: NPIC

CONF:

INFO:

PAGE 1 OF 5

1		4	
2		5	
3		6	

DEFERRED	X	PRIORITY	INITIALS
ROUTINE		OPERATIONAL IMMEDIATE	BA

OUT 70910

TO

INFO

CITE NPIC 9534

SAC OFFUTT AFB OMAHA, NEBR
 100 SRW OL19 MCCOY AFB FLA
 DIA WASH DC
 CIA WASH DC
 15TH AF MARCH AFB RIVERSIDE, CALIF
 HQ USAF WASH DC
 100 SRW DAVIS MONTHAN AFB ARIZ
 12 SAD DAVIS MONTHAN AFB ARIZ
 544 ARIW OFFUTT AFB OMAHA, NEBR
 NAVRECONTECHSUPCEN, SUITLAND MD
 WRAMA/WRNWA WARNER ROBBINS AFB, GA

SECRET

SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB FOR
 DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DIAXX-1; HQ USAF FOR
 AFICGS, AFXOTR, 15th AF FOR DI, DO, DM4C.

(FILM EVALUATION REPORT FOR OLD HEAD MISSIONS)

-END OF MESSAGE-

COORDINATING OFFICERS

SECRET

RELEASING OFFICER

AUTHENTICATING OFFICER

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FILM EVALUATION REPORT FOR OLD HEAD MISSIONS (NOTE: SEND ALSO TO [] USE
 "D" HEADER)

25X1

25X1

CLASSIFIED MESSAGE

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1	4
2	5
3	6

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PAGE 2 OF 5

TO

INFO

CITE

SUBJ: ANOMALY SUMMARY OH MSNS.

REF: REQUEST [] /AFIGOS

FOLLOWING IS A LIST OF PROBLEMS ENCOUNTERED ON OLD HEAD MSNS.

G-125 THROUGH G-138 AS PER REQUEST:

MSN	CAMERA	PROBLEM
G-125	8011	1. IMAGERY APPEARS OUT-OF-FOCUS. 2. BANDS OF OUT-OF-FOCUS IMAGERY ACROSS FORMAT. 3. UNDEREXPOSED BY APPROX. 0.5 STOP.
G-126	8007	1. BANDS OF OUT-OF-FOCUS IMAGERY ACROSS FORMAT (NOT AS SEVERE AS ON MSN. G-125). 2. CAMERA CYCLE RATE PROBLEM; CONJUGATE STEREO IMAGERY SEPARATED BY 3 FRAMES INSTEAD OF 5 FRAMES, NO SUCCESSIVE FWD OR AFT OVERLAP.
G-127	8007	1. UNSHARP IMAGERY. 2. CAMERA CYCLE RATE PROBLEM (SAME AS G-126).
G-128	8011	1. BANDING AT A 1.25 INCH FREQUENCY (MORE PREVALENT ON FWD RECORD).

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FROM:

CONF:

INFO :

ROUTING

1		4	
2		5	
3		6	

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ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

PAGE 3 OF 5

TO

INFO

CITE

MSNCAMERAPROBLEM

		2. 95 PCT CLOUD-COVER, INSUFFICIENT CLOUD-FREE PHOTOGRAPHY FOR CONCLUSIVE EVALUATION.
G-129	8006	1. UNDEREXPOSED BY APPROX 1 STOP. 2. SMALL FOG PATTERN ON EVERY FWD FRAME, DEGRADES IMAGERY IN IMMEDIATE VICINITY. 3. V/H METER NOT IMAGED.
G-130	8006	1. UNDEREXPOSED BY 1 STOP. 2. FOG PATTERN ON EVERY FRAME (SAME AS MSN. G-129) 3. V/H METER NOT IMAGED.
G-131	8007	1. 90 PCT CLOUD COVERED, INSUFFICIENT CLOUD-FREE PHOTOGRAPHY FOR CONCLUSIVE EVALUATION. 2. MINOR BANDING THROUGHOUT. 3. DATA CHAMBER SMEARED ON FIRST 17 AFT FRAMES BUT READABLE. 4. V/H METER READS 7.6.

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UNIT :
EXT :
DATE :

S E C R E T

ROUTING			
1		4	
2		5	
3		6	

TO :

FROM:

CONF:

INFO :

RESPONSE	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

PAGE 4 OF 5

TO

INFO

CITE

MSN	CAMERA	PROBLEM
G-132	8006	1. V/H METER NOT IMAGED.
G-133	8007	1. LOW AND HIGH FREQUENCY BANDING INTERMITTENT THROUGHOUT. 2. SEVERAL HEAVY SCRATCHES ON FIRST 80 FRAMES.
G-134	8011	1. NO PROBLEMS.
G-135	8007	1. LOW FREQUENCY BANDING DEGRADES IMAGERY (75 PCT MSN AFFECTED). 2. CROSS TRACK SMEAR AND INSTANCES OF DOUBLE AND TRIPLE IMAGERY. 3. FIRST 90 FRAMES UNUSABLE DUE TO UNDEREXPOSURE. 4. BEGINNING OF MSN. 1.5 STOPS UNDEREXPOSED. 5. V/H METER VARIES FROM 7.5 TO 8.2 THROUGHOUT MSN.
G-136	8006	1. DATA CHAMBER IMAGE SMEARED FOR FIRST 44 AFT FRAMES. 2. V/H METER REGISTERS APPROX 7.8. 3. INSUFFICIENT OVERLAP BETWEEN SUCCESSIVE

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1		4	
2		5	
3		6	

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	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

PAGE 5 OF 5

TO

INFO

CITE

MSNCAMERAPROBLEM

FWD OR AFT FRAMES.

G-137

8006

1. DATA CHAMBER IMAGE SMEARED SLIGHTLY FOR FIRST 11 AFT FRAMES.
2. V/H METER REGISTERS APPROX 7.7.
3. HOLIDAYS IN IMAGERY EXIST BETWEEN MOST SUCCESSIVE FWD OR AFT FRAMES (INSUFFICIENT OVERLAP).

G-138

8006

1. LOW FREQUENCY BANDING DEGRADES IMAGERY (BANDS OF SMEARED IMAGERY).
2. V/H METER READS 7.6.
3. HOLIDAYS IN IMAGERY EXIST BETWEEN SUCCESSIVE FWD OR AFT FRAMES (INSUFFICIENT OVERLAP).

-END OF MESSAGE-

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